

WAVIND

RIGGING BEWTEEN SEA AND SKY

Project and Context
WAVIND is an innovative oscillating structure gathering/collecting the kinetic energy of wind, the light of sun and the water of the ocean. The project goes hand in hand with what is perceived as the historically cultural symbol of California, the Santa Monica's Pier. WAVIND offer a tremendous solution as an active sustainable energy producing rig. The nature supplies the coastal winds, the Pacific Ocean grants the waves and tides, and an exceptional sunshine is bestowed upon California. Using all these movements and energies is the main concept behind this renewable energy producing project. Now and more than ever, energy and water are intertwined. It is our role to find new solutions for renewable energy and to produce drinkable water. WAVIND is a solution.

This project would be the progressive city's symbol of optimism in achieving carbon neutrality and ambitious climate-oriented action plans. This is also an innovative alternative to produce drinkable water for citizens. The solutions to produce electricity are commonly situated far from cities and electoral forces' sight as there is so far no pleasure to get acquainted with polluting and dangerous power stations. It is really functionalist. This project aims at being a new way to incorporate the "power stations" amidst citizens' day-to-day lives, to create something more aesthetic and carbon-neutral. This impressive platform is, a drinkable water producer, a renewable energy supplier, an artwork in the endless landscape but also a new kind of attraction.

